MACHINE DATA SHEET

Customer Service #: (570) 546-9663 · To Order Call: (800) 523-4777 · Fax #: (800) 438-5901

MODEL G0504 16" DUAL CONVEYOR HORIZONTAL RE-SAW BANDSAW

Product Dimensions:

Weight..... 3740 lbs.
Length/Width/Height..... 108 x 85 x 83-1/2 in.
Foot Print (Length/Width)..... 45-1/4 x 32-1/4 in.

Shipping Dimensions:

Type..... Wood Slat Crate
Content..... Machine
Weight..... 4325 lbs.
Length/Width/Height..... 85 x 114 x 89 in.

Electrical:

Switch..... Magnetic with Thermal Overload Protector
Switch Voltage..... 220V
Minimum Circuit Size..... 100 amp
Plug Included..... No
Conversion To 440V..... P0504919A

Motors:

Main

Type..... TEFC Induction
Horsepower..... 30 HP
Voltage..... 220/440V
Prewired..... 220V
Phase..... Three
Amps..... 72/41A
Speed..... 1725 RPM
Cycle..... 60 Hz
Number Of Speeds..... 1
Power Transfer ..... Belt Drive
Bearings..... Shielded and Lubricated

Elevation

Type..... TEFC Induction
Horsepower..... 1/2 HP
Voltage..... 220/440V
Prewired..... 220V
Phase..... Three
Amps..... 2.2/1.1A
Speed..... 1725 RPM
Cycle..... 60 Hz
Number Of Speeds..... 1
Power Transfer ..... Belt Drive
Bearings..... Shielded and Lubricated

The information contained herein is deemed accurate as of 10/6/2008 and represents our most recent product specifications. Due to our ongoing improvement efforts, this information may not accurately describe items previously purchased.

Main Specifications:

Operation

Blade Speeds	7300 FPM
Feed Speed	0 - 61 FPM

Cutting Capacities

Height Capacity At Blade	10 in.
Maximum Workpiece Width	16 in.

Blade Information

Standard Blade Length	180 in.
Blade Width Range	1 in.
Upper Blade Guides	Ceramic
Lower Blade Guides	Ceramic

Table Information

Floor to Table Height	40 in.

Conveyor Information

Distance from Blade to Conveyor Table	1/4 - 10 in.
Conveyor Table Width	16 in.
Conveyor Table Length	106 in.
Conveyor Table Thickness	4-3/4 in.
Floor to Back Roller Height	30 in.
Feed Belt Length	215-3/4 in.
Feed Belt Width	15-1/4 in.
Return Belt Length	215-3/4 in.
Return Belt Width	7-1/4 in.

Construction

Base Construction	Steel
Body Construction	Steel
Upper Wheel	Steel
Lower Wheel	Steel
Wheel Cover	Pre-Formed Steel
Conveyor Belt	Rubber
Conveyor Table	Steel
Pressure Roller	Cast Iron w/ Polyurethune
Paint	Epoxy

Other Related Information

Wheel Diameter	28 in.
Wheel Width	7/8 in.
Hydraulic Pressure	1000 PSI
Pressure Roller Diameter	4 in.
Number of Dust Ports	2
Dust Port Size	4 in.

Other Specifications:

Country Of Origin	Taiwan
Warranty	1 Year
Serial Number Location	Label on Blade Guard
Assembly Time	30 minutes

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Features:

Digital Position Controller for Accurate Saw Wheel Positioning
Powered Saw Wheel Elevation
Return Conveyor
Automatic Hydraulic Blade Tension Control and Indicator
Lifting Wheel Guard
Bi-fold Doors